Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) A sugar chain-altered antibody (anti-HM1.24 antibody) against HM1.24 antigen.
- 2. (Original) The antibody (anti-HM1.24 antibody) against HM1.24 antigen according to claim 1 in which the alteration of sugar chains resulted in enhanced antibody-dependent cellular cytotoxicity (ADCC).
- 3. (Currently Amended) The antibody according to claim 1 or 2 in which said antibody is a monoclonal antibody.
- 4. (Currently Amended) The antibody according to claim 1 or 2 in which said antibody is a chimeric antibody.
- 5. (Currently Amended) The antibody according to claim 1 or 2 in which said antibody is a humanized antibody.
- 6. (Currently Amended) The antibody according to <u>claim 1</u> any one of claims 1-5 having a sugar chain that does not contain α -1,6 core fucose.
- 7. (Currently Amended) The antibody according to <u>claim 1</u> any one of claims 1-5 having a sugar chain that contains a bisecting N-acetylglucosamine (GlcNAc) structure.
- 8. (Currently Amended) The antibody according to <u>claim 1</u> any one of claims 1-7 having a sugar chain that does not contain α -1,6 core fucose and a sugar chain that contains a bisecting N-acetylglucosamine (GlcNAc) structure.

- 9. (Original) An antibody composition comprising anti-HM1.24 antibody having a fucose-free sugar chain, wherein the relative ratio of the fucose-free sugar chain is 30% or more.
- 10. (Original) A method of producing said antibody according to claim 6 which method comprises culturing cells deficient in fucose-adding ability having introduced therein a nucleic acid encoding an antibody (anti-HM1.24 antibody) against HM1.24 antigen, and harvesting said antibody from said culture.
- 11. (Original) A method of producing said antibody according to claim 7 which method comprises culturing a host cell having introduced therein a nucleic acid encoding Nacetylglucosaminyl transferase III (GnTIII), and harvesting said antibody from said culture.
- 12. (Orginal) A method of producing said antibody according to claim 8 which method comprises culturing cells deficient in fucose-adding ability having introduced therein a nucleic acid encoding N-acetylglucosaminyl transferase III (GnTIII), and harvesting said antibody from said culture.